

Figure 1

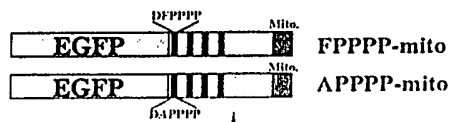


Figure 2

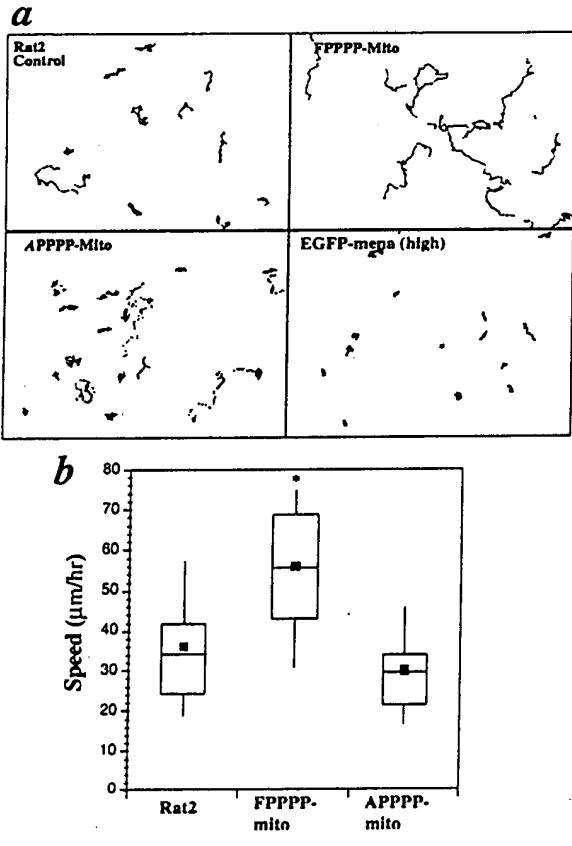
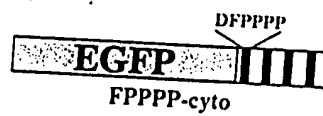


Figure 3

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a



b

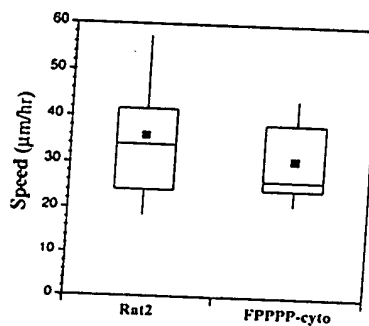
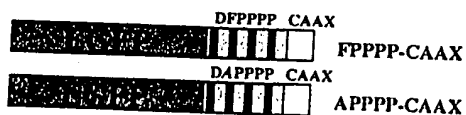


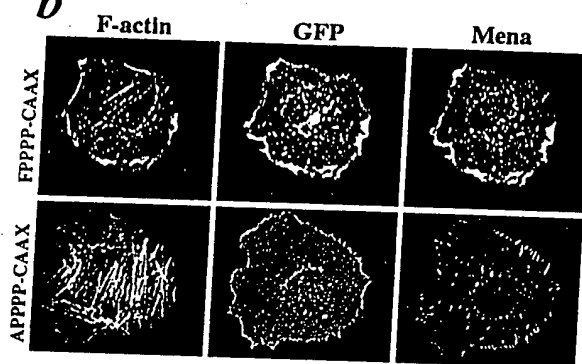
Figure 4

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a



b



c

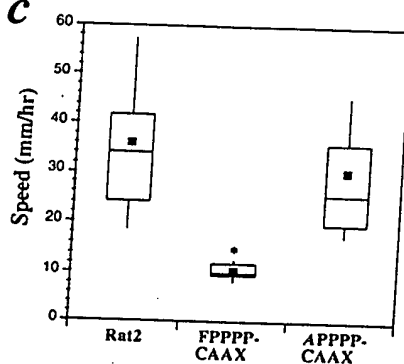


Figure 5

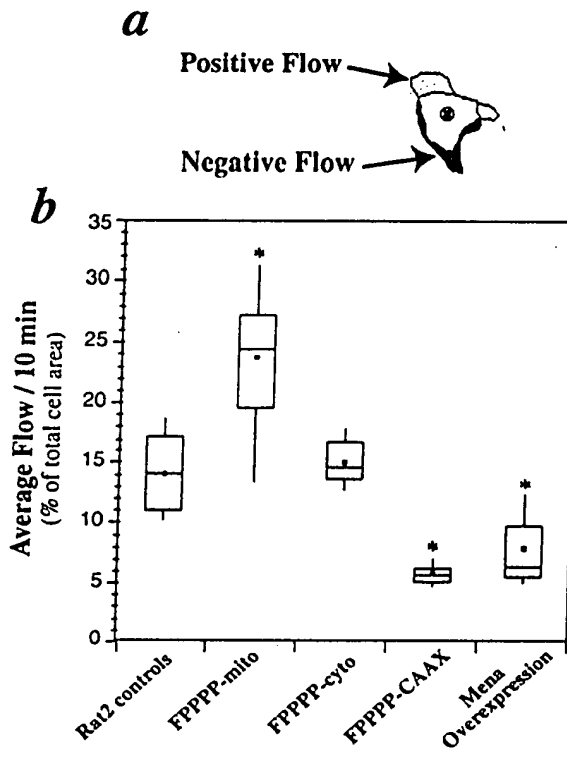


Figure 6

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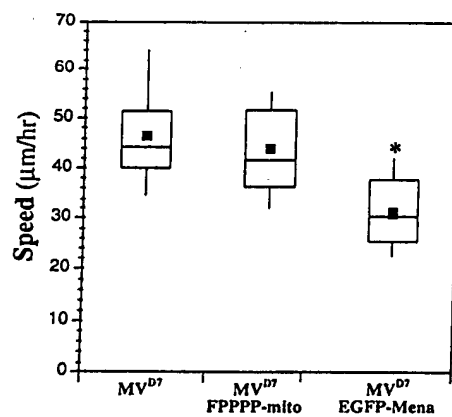


Figure 7

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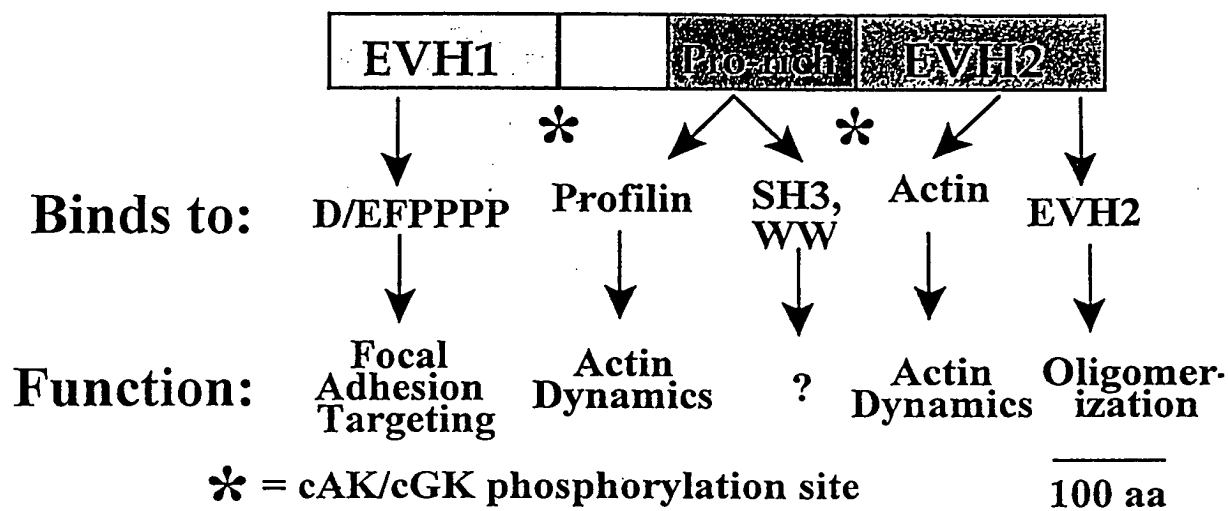


Figure 8

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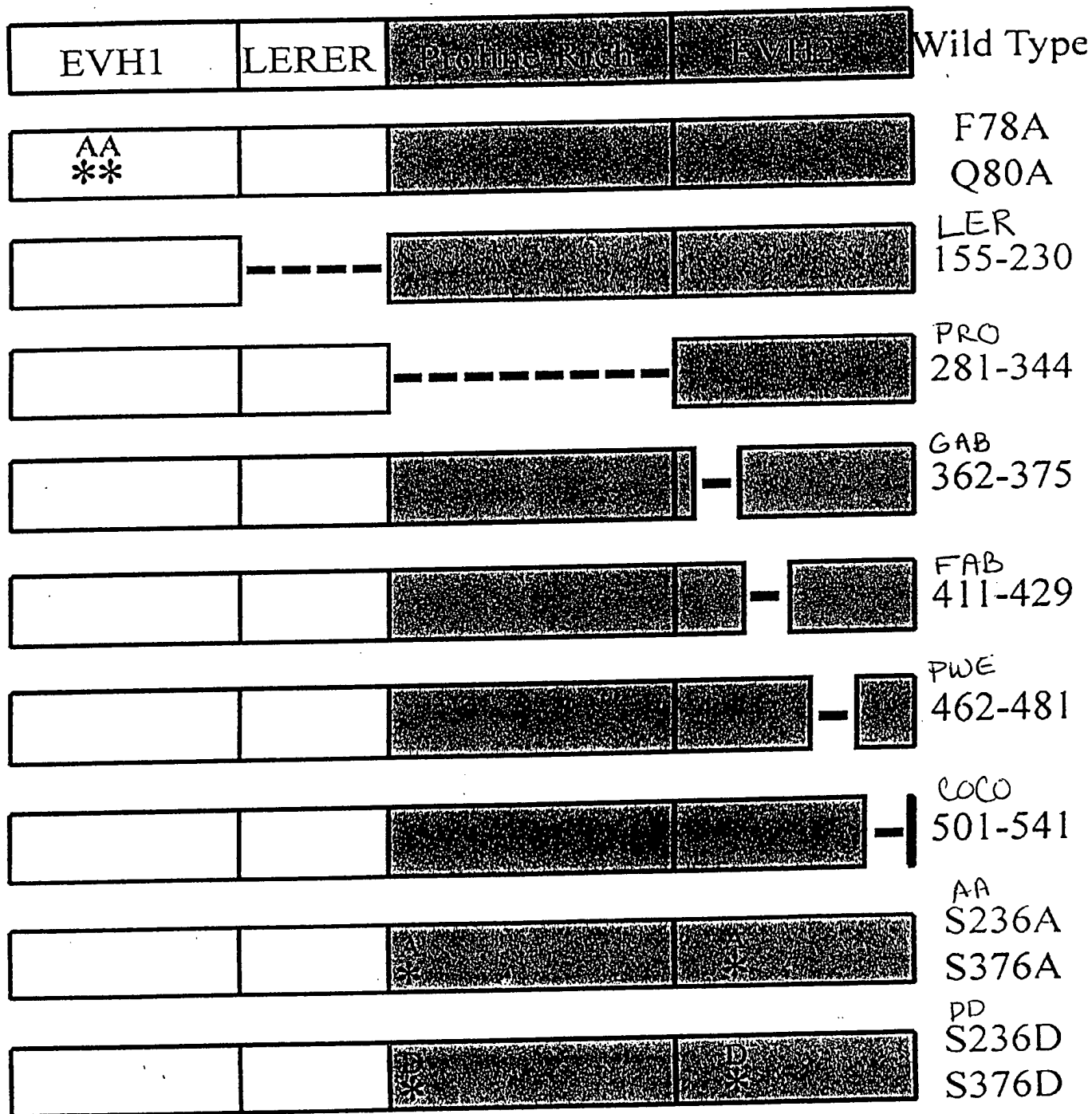


Figure 9

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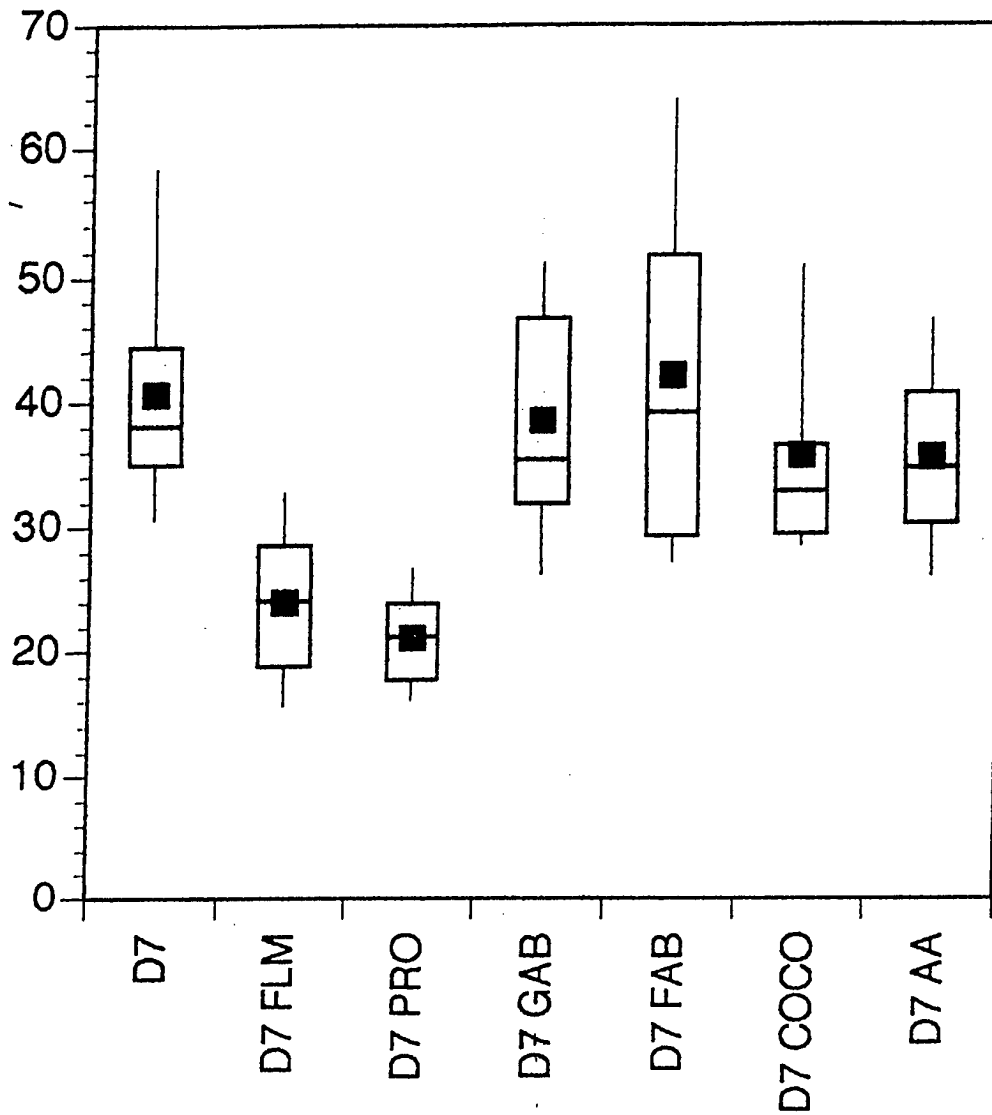


Figure 10

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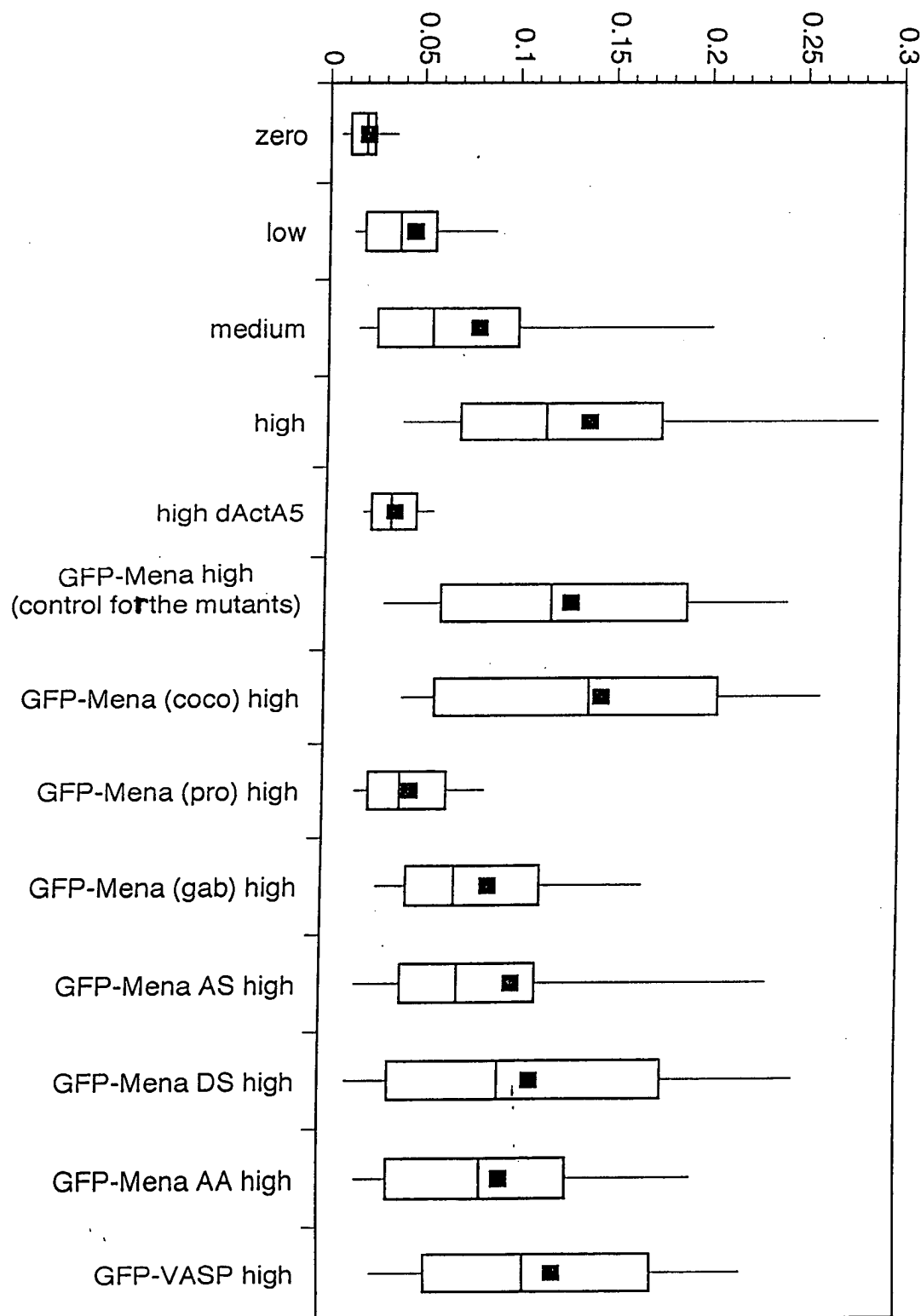
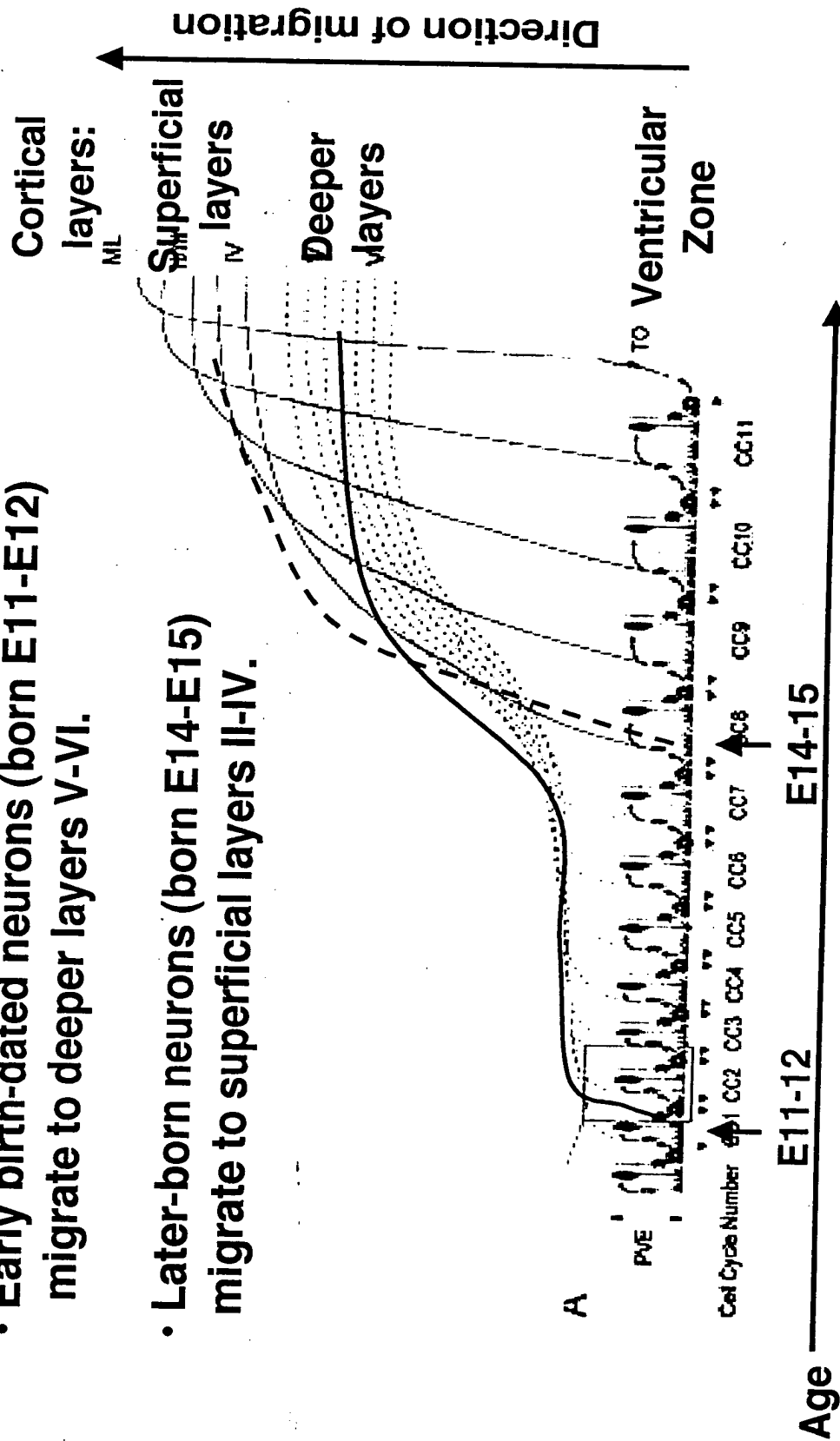


Figure 11

Inside-out development of the mammalian neocortex

- Early birth-dated neurons (born E11-E12) migrate to deeper layers V-VI.
- Later-born neurons (born E14-E15) migrate to superficial layers II-IV.



Ena/VASP proteins affect cortical pyramidal neural migration *in vivo*

Remove functional Ena/VASP proteins:
early-born E11-E12 pyramidal cells migrate
to superficial layers of the cortex as
opposed to deeper layers.

